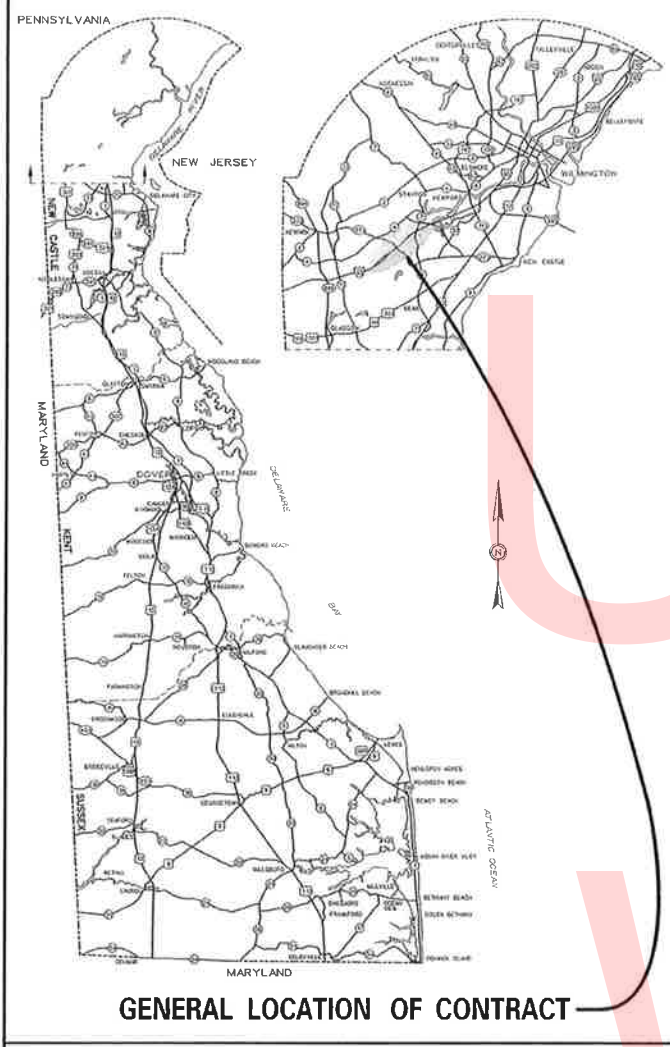


T201606110

John F. Kennedy Memorial Highway Signing and Striping Plans



GENERAL LOCATION OF CONTRACT

THE STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION



SIGNING & STRIPING PLANS FOR:

PAVEMENT & REHABILITATION
NORTH X, 2016
I-95 (JOHN F KENNEDY MEMORIAL HIGHWAY)

CONTRACT NUMBER: T201606110
FEDERAL AID NUMBER: ESTP-2016(20)

COUNTY: NEW CASTLE M.R. #: 56

U.S. CUSTOMARY
UNITS

INDEX OF SHEETS	
TABLE OF CONTENTS	
SHEET NO	
1	TITLE SHEET
2-9	SIGNING & STRIPING PLANS

TOTAL SHEETS: 9

APPROVED DESIGN EXCEPTIONS

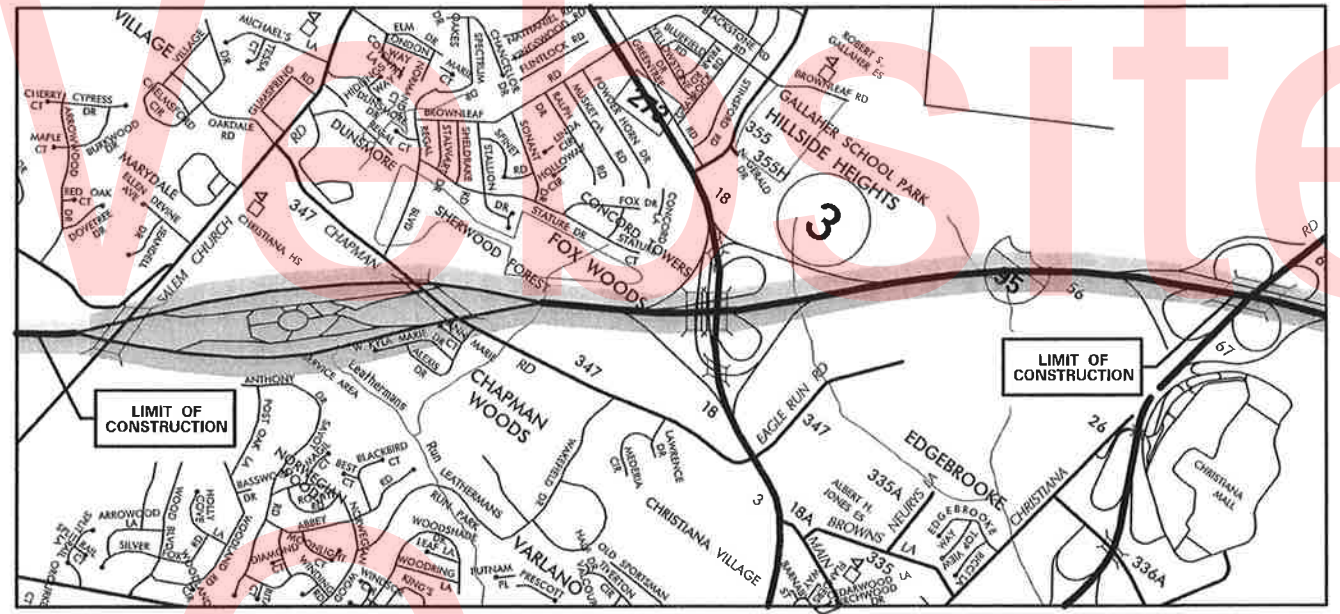
DESIGN PARAMETER	REQUIRED	PROVIDED	DATE

ADDENDA & REVISIONS

DESCRIPTION	NAME & DATE

ASSOCIATED CONTRACTS

CONTRACT NO.	CONTRACT NAME



LOCATION MAP

PREPARED BY
THE CONSULTING FIRM OF
RK&K
RUMMEL, KLEPPER & KAHL, LLP

[Signature]

03/02/16
DATE

RECOMMENDED

RECOMMENDED

DATE

RECOMMENDED

DATE

RECOMMENDED

DATE

RECOMMENDED

DATE

RECOMMENDED

[Signature]
DATE 3/2/2016

APPROVED

[Signature]
TRAFFIC ENGINEER
DATE 03/02/2016

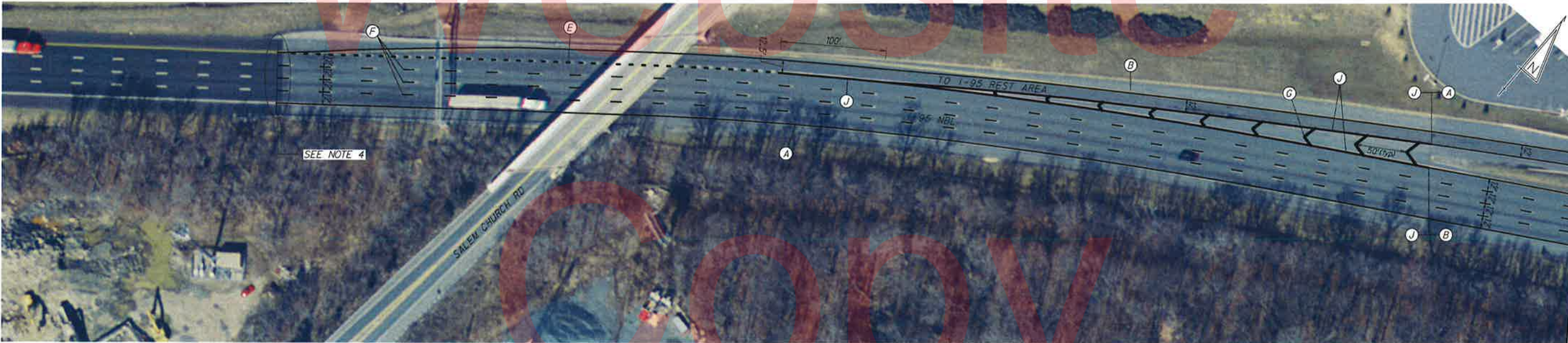
PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 748548)
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID (ITEM 748548)
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 3' LINE & 9" GAP (ITEM 748548)
(E)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" BROKEN - 3' LINE & 9" GAP (ITEM 748549)

*NOTE: D AND H WERE OMITTED

PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(F)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 10' LINE & 30' GAP (ITEM 748548)
(G)	12" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING (ITEM 748027)
(J)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" SOLID (748549)
(K)	EPOXY RESIN PAINT PAVEMENT STRIPING, BLACK 3" SOLID (ITEM 748557)

NOTES:

- ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED. CONTRACTOR TO FOLLOW PROPOSED SIGNING AND PAVEMENT MARKING LEGEND. EXISTING PAVEMENT MARKINGS SHOWN ON AERIAL ARE NOT TO BE REPRODUCED UNLESS CALLED OUT AS SUCH, PER THIS PLAN.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INSTALLATION AND REMOVAL OF ALL PROPOSED TEMPORARY AND EXISTING PAVEMENT MARKINGS AS REQUIRED.
- THE CONTRACTOR SHALL INSTALL RAISED PAVEMENT MARKERS WITHIN THE PROJECT LIMITS IN ACCORDANCE WITH THE DE MUTCD.
- THE CONTRACTOR SHALL TIE PROPOSED PAVEMENT MARKINGS INTO EXISTING PAVEMENT MARKINGS AS INDICATED ON THE PLANS. PROPOSED LIMITS OF CONSTRUCTION TO BE DETERMINED IN THE FIELD.
- INSTALL EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE OUTSIDE SHOULDER, AND CONTINUOUS EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE INSIDE SHOULDER, BETWEEN THE PAVE AND REHAB PROJECT LIMITS IN BOTH DIRECTIONS OF I-95. REFER TO APPLICABLE DE MUTCD STANDARDS.



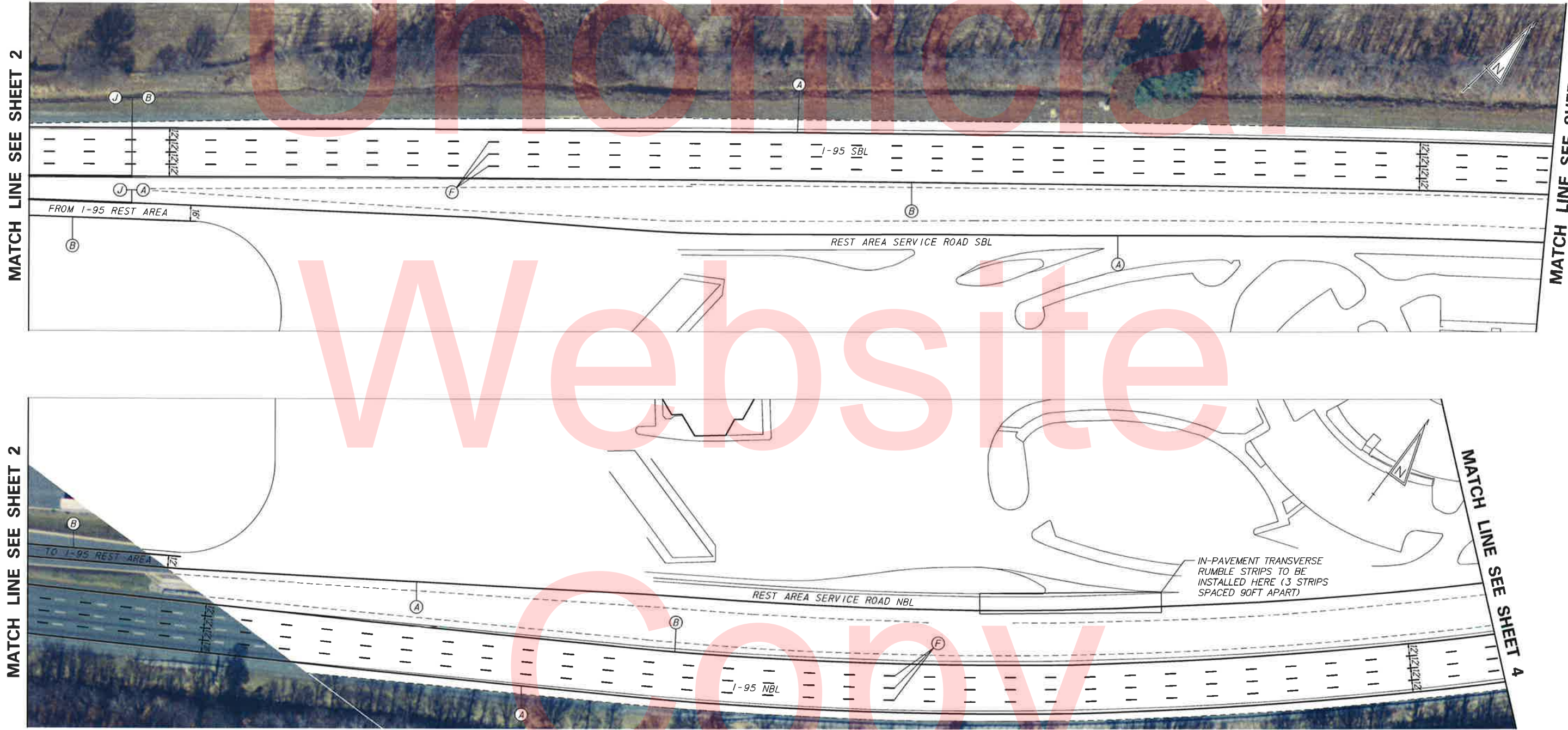
PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 748548)
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID (ITEM 748548)
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 3' LINE & 9' GAP (ITEM 748548)
(E)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" BROKEN - 3' LINE & 9' GAP (ITEM 748549)

*NOTE: D AND H WERE OMITTED


PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(F)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 10' LINE & 30' GAP (ITEM 748548)
(G)	12" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING (ITEM 748027)
(J)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" SOLID (748549)
(K)	EPOXY RESIN PAINT PAVEMENT STRIPING, BLACK 3" SOLID (ITEM 748557)

NOTES:

- ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED. CONTRACTOR TO FOLLOW PROPOSED SIGNING AND PAVEMENT MARKING LEGEND. EXISTING PAVEMENT MARKINGS SHOWN ON AERIAL ARE NOT TO BE REPRODUCED UNLESS CALLED OUT AS SUCH, PER THIS PLAN.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INSTALLATION AND REMOVAL OF ALL PROPOSED TEMPORARY AND EXISTING PAVEMENT MARKINGS AS REQUIRED.
- THE CONTRACTOR SHALL INSTALL RAISED PAVEMENT MARKERS WITHIN THE PROJECT LIMITS IN ACCORDANCE WITH THE DE MUTCD.
- THE CONTRACTOR SHALL TIE PROPOSED PAVEMENT MARKINGS INTO EXISTING PAVEMENT MARKINGS AS INDICATED ON THE PLANS. PROPOSED LIMITS OF CONSTRUCTION TO BE DETERMINED IN THE FIELD.
- INSTALL EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE OUTSIDE SHOULDER, AND CONTINUOUS EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE INSIDE SHOULDER, BETWEEN THE PAVE AND REHAB PROJECT LIMITS IN BOTH DIRECTIONS OF I-95. REFER TO APPLICABLE DE MUTCD STANDARDS.



3/2/2016 3:59:23 PM
\\sfrs005\work\2015\150631_DelDOT\1742\Drawings\Task_L\PRN\1201606100\Plans\CP02_FY16_PaveRehab_T-10.dgn

 <div>DELAWARE DEPARTMENT OF TRANSPORTATION</div>	ADDENDUMS / REVISIONS		<div>SCALE</div> <div><div></div><div>0</div><div>50</div><div>100</div><div>150</div></div> <div>FEET</div>	PAVEMENT & REHABILITATION, NORTH X, 2016 I-95 (JOHN F KENNEDY MEMORIAL HWY)		CONTRACT	BRIDGE NO.	NA	SIGNING AND STRIPING PLAN	SHEET NO.
				T201606110	DESIGNED BY: SLM/SH (RJK)		3			
				COUNTY	CHECKED BY: JCR (RJK)		TOTAL SHTS.			
				NEW CASTLE			9			

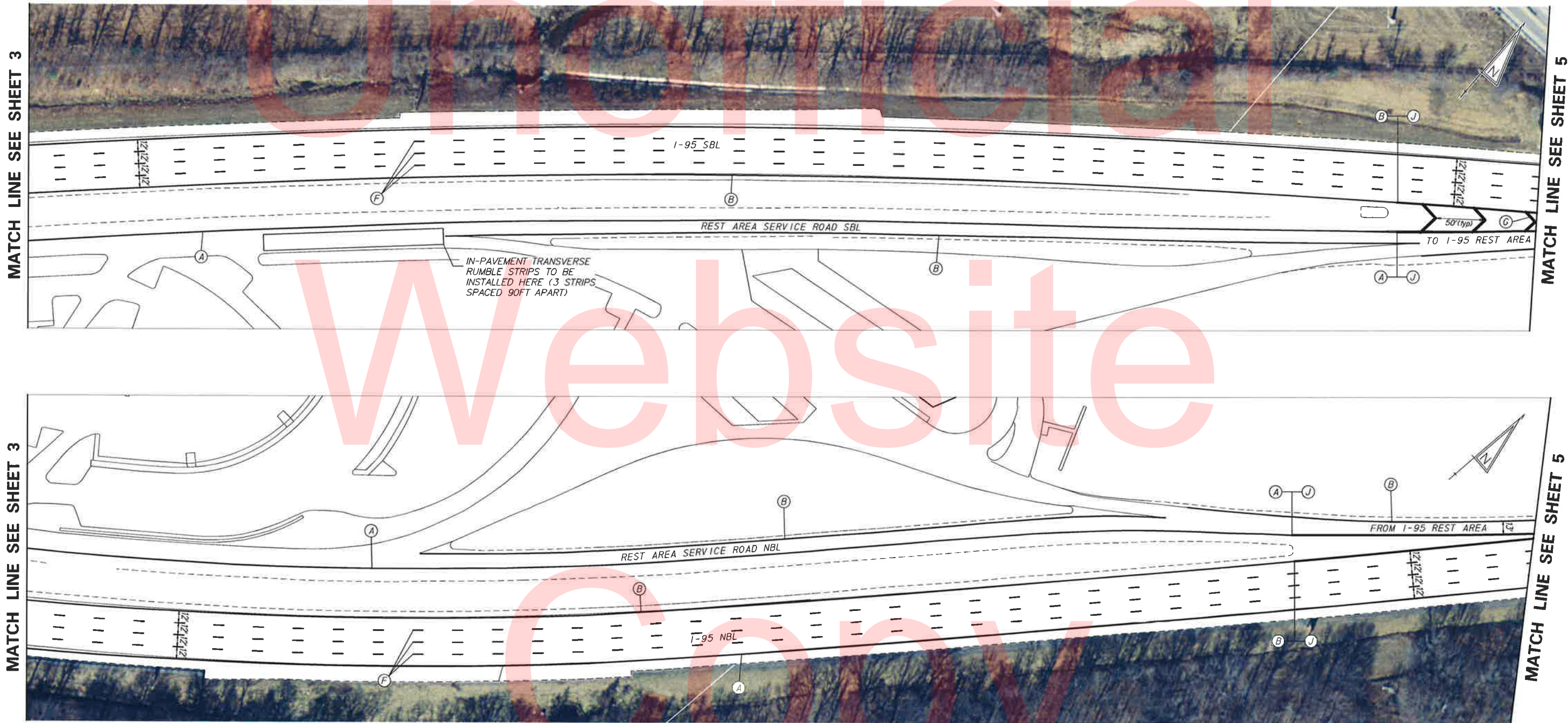
PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 748548)
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID (ITEM 748548)
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 3' LINE & 9" GAP (ITEM 748548)
(E)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" BROKEN - 3' LINE & 9" GAP (ITEM 748549)

*NOTE: D AND H WERE OMITTED

PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(F)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 10' LINE & 30' GAP (ITEM 748548)
(G)	12" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING (ITEM 748027)
(J)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" SOLID (748549)
(K)	EPOXY RESIN PAINT PAVEMENT STRIPING, BLACK 3" SOLID (ITEM 748557)

NOTES:

1. ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED. CONTRACTOR TO FOLLOW PROPOSED SIGNING AND PAVEMENT MARKING LEGEND. EXISTING PAVEMENT MARKINGS SHOWN ON AERIAL ARE NOT TO BE REPRODUCED UNLESS CALLED OUT AS SUCH, PER THIS PLAN.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INSTALLATION AND REMOVAL OF ALL PROPOSED TEMPORARY AND EXISTING PAVEMENT MARKINGS AS REQUIRED.
3. THE CONTRACTOR SHALL INSTALL RAISED PAVEMENT MARKERS WITHIN THE PROJECT LIMITS IN ACCORDANCE WITH THE DE MUTCD.
4. THE CONTRACTOR SHALL TIE PROPOSED PAVEMENT MARKINGS INTO EXISTING PAVEMENT MARKINGS AS INDICATED ON THE PLANS. PROPOSED LIMITS OF CONSTRUCTION TO BE DETERMINED IN THE FIELD.
5. INSTALL EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE OUTSIDE SHOULDER, AND CONTINUOUS EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE INSIDE SHOULDER, BETWEEN THE PAVE AND REHAB PROJECT LIMITS IN BOTH DIRECTIONS OF I-95. REFER TO APPLICABLE DE MUTCD STANDARDS.



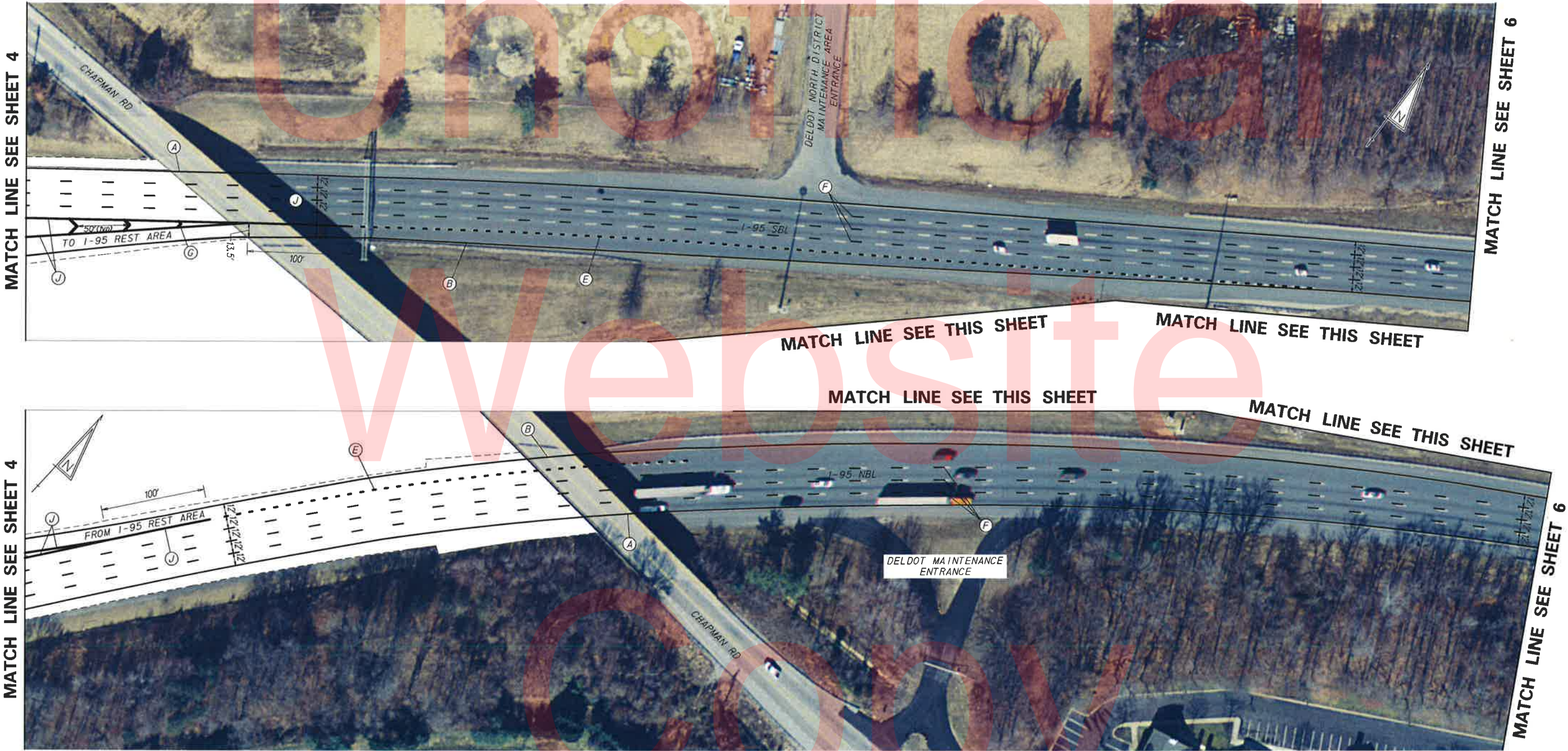
PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 748548)
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID (ITEM 748548)
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 3' LINE & 9' GAP (ITEM 748548)
(E)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" BROKEN - 3' LINE & 9' GAP (ITEM 748549)

*NOTE: D AND H WERE OMITTED

PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(F)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 10' LINE & 30' GAP (ITEM 748548)
(G)	12" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING (ITEM 748027)
(J)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" SOLID (748549)
(K)	EPOXY RESIN PAINT PAVEMENT STRIPING, BLACK 3" SOLID (ITEM 748557)

NOTES:

- ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED. CONTRACTOR TO FOLLOW PROPOSED SIGNING AND PAVEMENT MARKING LEGEND. EXISTING PAVEMENT MARKINGS SHOWN ON AERIAL ARE NOT TO BE REPRODUCED UNLESS CALLED OUT AS SUCH, PER THIS PLAN.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INSTALLATION AND REMOVAL OF ALL PROPOSED TEMPORARY AND EXISTING PAVEMENT MARKINGS AS REQUIRED.
- THE CONTRACTOR SHALL INSTALL RAISED PAVEMENT MARKERS WITHIN THE PROJECT LIMITS IN ACCORDANCE WITH THE DE MUTCD.
- THE CONTRACTOR SHALL TIE PROPOSED PAVEMENT MARKINGS INTO EXISTING PAVEMENT MARKINGS AS INDICATED ON THE PLANS. PROPOSED LIMITS OF CONSTRUCTION TO BE DETERMINED IN THE FIELD.
- INSTALL EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE OUTSIDE SHOULDER, AND CONTINUOUS EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE INSIDE SHOULDER, BETWEEN THE PAVE AND REHAB PROJECT LIMITS IN BOTH DIRECTIONS OF I-95. REFER TO APPLICABLE DE MUTCD STANDARDS.



DELAWARE
DEPARTMENT OF TRANSPORTATION

ADDENDUMS / REVISIONS



PAVEMENT & REHABILITATION,
NORTH X, 2016
I-95 (JOHN F KENNEDY MEMORIAL HWY)

CONTRACT	BRIDGE NO.	NA
T201606110	DESIGNED BY: SLM/SH (R&K)	
COUNTY	CHECKED BY: JCR (R&K)	
NEW CASTLE		

SIGNING AND STRIPING
PLAN

SHEET NO.	5
TOTAL SHTS.	9

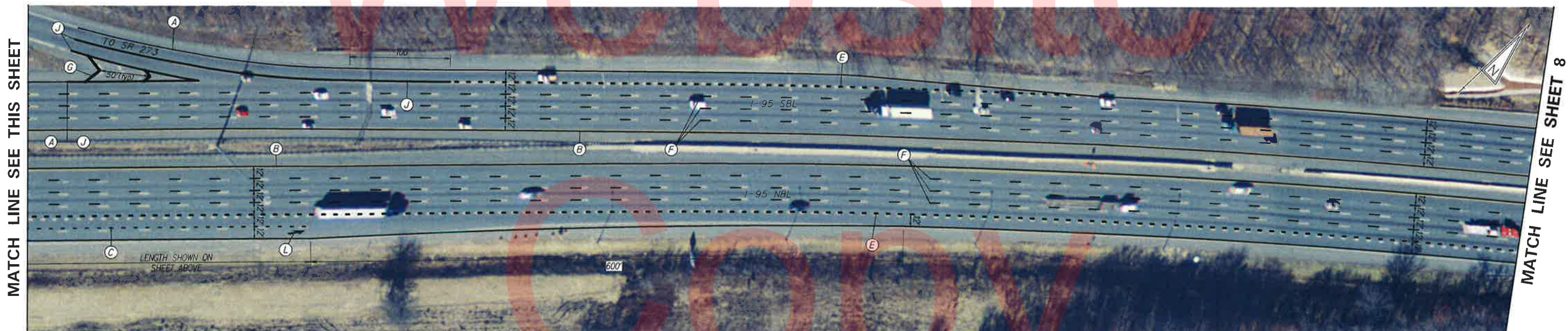
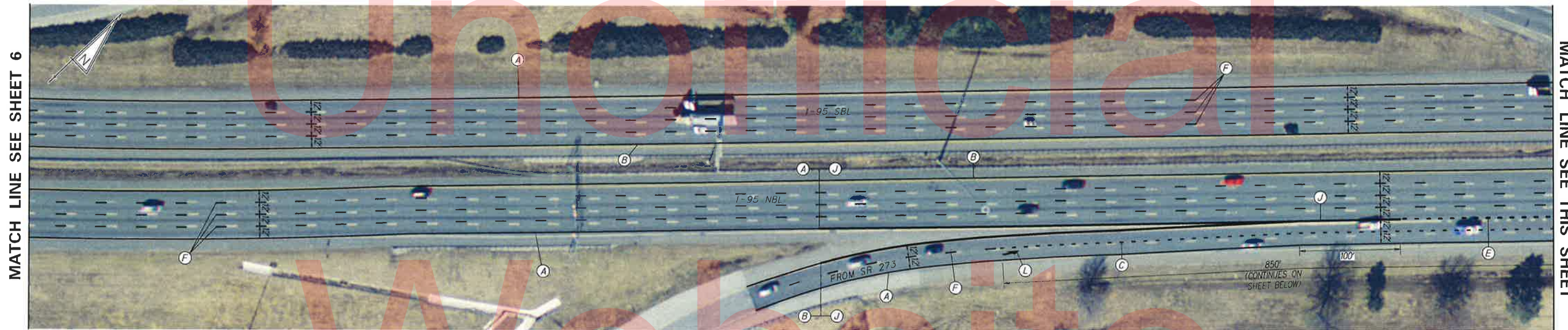
PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 748548)
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID (ITEM 748548)
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 3' LINE & 9' GAP (ITEM 748548)
(E)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" BROKEN - 3' LINE & 9' GAP (ITEM 748549)



*NOTE: D AND H WERE OMITTED

PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(F)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 10' LINE & 30' GAP (ITEM 748548)
(G)	12" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING (ITEM 748027)
(J)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" SOLID (748549)
(K)	EPOXY RESIN PAINT PAVEMENT STRIPING, BLACK 3" SOLID (ITEM 748557)
(L)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE SYMBOL/LEGEND (ITEM 748015)

NOTES:

- ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED. CONTRACTOR TO FOLLOW PROPOSED SIGNING AND PAVEMENT MARKING LEGEND. EXISTING PAVEMENT MARKINGS SHOWN ON AERIAL ARE NOT TO BE REPRODUCED UNLESS CALLED OUT AS SUCH, PER THIS PLAN.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INSTALLATION AND REMOVAL OF ALL PROPOSED TEMPORARY AND EXISTING PAVEMENT MARKINGS AS REQUIRED.
- THE CONTRACTOR SHALL INSTALL RAISED PAVEMENT MARKERS WITHIN THE PROJECT LIMITS IN ACCORDANCE WITH THE DE MUTCD.
- THE CONTRACTOR SHALL TIE PROPOSED PAVEMENT MARKINGS INTO EXISTING PAVEMENT MARKINGS AS INDICATED ON THE PLANS. PROPOSED LIMITS OF CONSTRUCTION TO BE DETERMINED IN THE FIELD.
- INSTALL EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE OUTSIDE SHOULDER, AND CONTINUOUS EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE INSIDE SHOULDER, BETWEEN THE PAVE AND REHAB PROJECT LIMITS IN BOTH DIRECTIONS OF I-95. REFER TO APPLICABLE DE MUTCD STANDARDS.



 DELAWARE DEPARTMENT OF TRANSPORTATION	ADDENDUMS / REVISIONS			PAVEMENT & REHABILITATION, NORTH X, 2016 I-95 (JOHN F KENNEDY MEMORIAL HWY)		CONTRACT	BRIDGE NO.	N/A	SIGNING AND STRIPING PLAN	SHEET NO.
				T201606110	DESIGNED BY: SLM/SH FRK/BK		7			
				NEW CASTLE	CHECKED BY: JCR FRK/BK		TOTAL SHTS.			
						9				

8/2/2016 2:05:00 PM
\\Bdr\c05\2016\1506110\1506110_04001742_Design\Task_P&B\150606110_Plan\I-95_Pave&Strip_1-10.dgn

PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 748548)
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID (ITEM 748548)
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 3' LINE & 9' GAP (ITEM 748548)
(E)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" BROKEN - 3' LINE & 9' GAP (ITEM 748549)

*NOTE: D AND H WERE OMITTED

PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(F)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" BROKEN - 10' LINE & 30' GAP (ITEM 748548)
(G)	12" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING (ITEM 748027)
(J)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 10" SOLID (748549)
(K)	EPOXY RESIN PAINT PAVEMENT STRIPING, BLACK 3" SOLID (ITEM 748557)

NOTES:

- ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED. CONTRACTOR TO FOLLOW PROPOSED SIGNING AND PAVEMENT MARKING LEGEND. EXISTING PAVEMENT MARKINGS SHOWN ON AERIAL ARE NOT TO BE REPRODUCED UNLESS CALLED OUT AS SUCH, PER THIS PLAN.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INSTALLATION AND REMOVAL OF ALL PROPOSED TEMPORARY AND EXISTING PAVEMENT MARKINGS AS REQUIRED.
- THE CONTRACTOR SHALL INSTALL RAISED PAVEMENT MARKERS WITHIN THE PROJECT LIMITS IN ACCORDANCE WITH THE DE MUTCD.
- THE CONTRACTOR SHALL TIE PROPOSED PAVEMENT MARKINGS INTO EXISTING PAVEMENT MARKINGS AS INDICATED ON THE PLANS. PROPOSED LIMITS OF CONSTRUCTION TO BE DETERMINED IN THE FIELD.
- INSTALL EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE OUTSIDE SHOULDER, AND CONTINUOUS EDGELINE RUMBLE STRIPS ADJACENT TO THE EDGELINE OF THE INSIDE SHOULDER, BETWEEN THE PAVE AND REHAB PROJECT LIMITS IN BOTH DIRECTIONS OF I-95. REFER TO APPLICABLE DE MUTCD STANDARDS.

MATCH LINE SEE SHEET 8



DELAWARE
DEPARTMENT OF TRANSPORTATION

ADDENDUMS / REVISIONS



PAVEMENT & REHABILITATION,
NORTH X, 2016
I-95 (JOHN F KENNEDY MEMORIAL HWY)

CONTRACT	BRIDGE NO.	N/A
T201606110	DESIGNED BY: SLM/SH (RK&K)	
COUNTY	CHECKED BY: JCR (RK&K)	
NEW CASTLE		

SIGNING AND STRIPING
PLAN

SHEET NO.	9
TOTAL SHTS.	9